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PROPOSED AMENDMENT

1. (Currently Amended): An alloy coated boiler part ~~which is constituted such that~~ for welding, comprising:

a base material body, and

a coating which coats the base material body, the coating composed of an alloy material ~~occupied by an Ni-enriched Ni-Cr component~~ comprising Ni and Cr in total over a half proportion of the alloy material ~~is applied to a base metal, and which the alloy coated boiler part is used by being welded to be joined, a weld deposition~~, the coating including

a weld-area coating composed of said alloy material in which ~~contents of B and Si being melting point lowering elements are suppressed such that~~ B is 0.1% or less and Si is 0.5% or less ~~is applied over a rapid temperature rise region, where thermal shock cracking may occur at a welding operation, at end portions~~ said weld portion coating being positioned at an end portion subjected to ~~weld joint including~~ welding and the vicinity thereof, ~~on the other hand, a weld deposition~~ and

a non-weld-area coating composed of said alloy material of composition in which contents of B and Si are in the range of 1 to 5% respectively ~~is applied on any remaining regions other than the rapid temperature rise region~~.

2. (Currently Amended): The alloy coated boiler part according to claim 1, wherein said ~~rapid temperature rise region is~~ weld-area coating covers a region ~~over between end portions~~ from the end portion subjected to the welding and positions apart from the end portions by 15 to 50mm.

3. (Currently Amended): The alloy coated boiler part according to claim 1 or claim 2, wherein said alloy materials is composed of super alloy materials of composition stipulated in JIS G 4901, 4902 ~~are used as said alloy materials in which~~, wherein contents of said B and Si are suppressed such that B is 0.1% or less and Si is 0.5% or less.

4. (Currently Amended): The alloy coated boiler part according to claim 1 or claim 2, wherein said alloy materials is composed of Nickel self-fluxing alloy material of composition stipulated in JIS H 8303 ~~is used as said alloy material of the composition in which~~, wherein contents of said B and Si are in the range of 1 to 5% respectively.

5. (Currently Amended): The alloy coated boiler part according to claim 1 or claim 2, wherein ~~there is used~~ said alloy materials for the weld-area coating is composed of super alloy materials corresponding to JIS G 4901, 4902-NCF 625 ~~as for said alloy materials in which contents of said B and Si are suppressed such that B is 0.1% or less and Si is 0.5% or less, and there is used~~, and said alloy materials for the non-weld-area coating is composed of nickel self-fluxing alloy materials corresponding to JIS H 8303-SFNi 4 ~~as for said alloy materials of composition in which contents of said B and Si are in the range of 1 to 5% respectively~~, and thickness ratio between said ~~rapid temperature rise region~~ the weld-area coating and said ~~remaining region formed by using these materials~~ the non-weld-area coating is set to 1.2 to 2.0 : 1.

6. (Original): The alloy coated boiler part according to claim 1 or claim 2, wherein said alloy coated boiler part is a boiler furnace panel or a boiler tube.

7. (Currently Amended): The alloy coated boiler part according to claim 1 or claim 2, wherein said alloy coated boiler part is a boiler furnace panel in which a tube material and a plate material are joined alternately, ~~a weld deposition coating composed of said alloy materials in which contents of B and Si are suppressed such that B is 0.1% or less and Si is 0.5% or less is applied inwardly up to a region from exceeding said rapid temperature rise region to reaching said remaining region,~~ and a notch is formed, at ~~end portions~~ the end portion of said plate material.

8. (Withdrawn-Currently Amended): A method of welding self-fluxing alloy coated boiler part ~~in which the self-fluxing alloy coated boiler part is constituted such that a weld deposition coating composed of a self-fluxing alloy material occupied by an Ni enriched Ni-Cr component over a half proportion of the alloy material is applied to a base metal~~, comprising the steps of: ~~forming a gradation~~

preheating the boiler part so as to form a gradationally preheated region~~, with end portions~~ at an end portion subjected to [[the]] welding ~~as objects, upon applying preheating process having a heating pattern where an amount of~~ wherein temperature ~~raising~~ gradually ~~reduces~~ decreases inward from the end ~~portions~~ portion by using slow heating condition [[that]] with a speed of temperature ~~raising~~ rise at said end ~~portions~~ portion is 2 to 10°C/sec; and then

performing a welding operation of said end ~~portions continuously~~ portion,

wherein the self-fluxing alloy coated boiler part comprises a weld-portion coating composed of a self-fluxing alloy material comprising Ni and Cr in total over a half proportion of the alloy material.

9. (Withdrawn-Currently Amended): The method of welding self-fluxing alloy coated boiler part according to claim 8, wherein said preheating ~~process~~ is performed ~~in the condition that~~ under a condition where a region widened inwardly by 15 to 50mm than a filler metal applied region in said welding operation is taken to as said gradation preheated region, and temperature of a maximum temperature portion is set to 450 to 600°C.

10. (Withdrawn-Currently Amended): The method of welding self-fluxing alloy coated boiler part according to claim 8 or claim 9, wherein said welding operation is a weld building-up ~~in which the~~ and uses a filler metal composed of an alloy material ~~occupied by an Ni-enriched Ni-Cr component~~ comprising Ni and Cr in total over a half proportion thereof and contents of B and Si are suppressed such that B is 0.1% or less and Si is 0.5% or less ~~is taken to as a filler metal~~ and the alloy material is applied to the region spreading inwardly from said end portions.

11. (Withdrawn-Currently Amended): The method of welding self-fluxing alloy coated boiler part according to claim 8 or claim 9, wherein said welding operation is weld joint ~~in which the~~ of said end portion, and uses a filler metal composed of an alloy material ~~occupied by an Ni-enriched Ni-Cr component~~ comprising Ni and Cr in total over a half proportion thereof and contents of B and Si are suppressed such that B is 0.1% or less and Si is 0.5% or less ~~is taken to as a filler metal with said end portions as an object~~.